



Substitute for form 1449A/USPTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/023,378		
		Filing Date	December 12, 2001		
		First Named Inventor	Brian Holtz, et al.		
		Group Art Unit	Not Yet Assigned		
		Examiner Name	Not Yet Assigned		
Sheet	of	Attorney Docket Number	30014200-1058		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
C.C.		US-4,558,413	12-10-1985	Schmidt et al.	
		US-5,588,147	12-24-1996	Neeman et al.	
		US-5,600,834	02-04-1997	Howard	
		US-5,778,389	07-07-1998	Pruett et al.	APR 20 2004
		US-6,098,078	08-01-2000	Gehani et al.	
		US-6,243,705	06-05-2001	Kucala	
		US-6,343,299	01-29-2002	Huang et al.	Technology Center 2100

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FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Number Country Code ² Number ³ Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
C.C.		EP 0 684 558 A1	11-29-1995	IBM	<input type="checkbox"/>

OTHER ITEMS - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
C.C.		PRABHU RAM and LYMAN DO, "Extracting Delta for Incremental Data Warehouse Maintenance", June 200, pp. 220-29, Phantom Works Mathematics and Computing Technology, Seattle, Washington.			
		SUDARSHAN S. CHAWATHE and HECTOR GARCIA-MOLINA, "Meaningful Change Detection in Structured Data," PROCEEDINGS OF THE 1997 ACM SIGMOD INTERNATIONAL CONFERENCE ON MANAGEMENT OF DATA, 1997, pp. 26-37, XP-002228386.			
		JASON T. L. WANG, et al., "A Tool for Tree Pattern Matching," PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON TOOLS FOR ARTIFICIAL INTELLIGENCE, San Jose, CA, November 5-8, 1991, pp. 436-444, XP-010025519.			
		S. BALASUBRAMANIAM and BENJAMIN C. PIERCE, "What is a File Synchronizer?" MOBICOM '98, PROCEEDINGS OF THE 4 TH ANNUAL ACM/IEEE INTERNATIONAL CONFERENCE ON MOBILE COMPUTING AND NETWORKING, Dallas, TX, October 25-30, 1998, pp. 98-108, XP-000850260.			

Examiner Signature	<i>Clay - clay clow</i>	Date Considered	6/20/05
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Sheet 1 of 1

Complete if Known

Application Number	10/023,378
Filing Date	December 12, 2001
First Named Inventor	Brian HOLTZ et al.
Art Unit	<u>2192 2191</u>
Examiner Name	Chih-Ching Chow
Attorney Docket Number	30014200-1058

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